

**Application**

BEGA system bollard heads with unshielded 360° light distribution and safety guard. Simply order the bollard head and also the required bollard tube in various heights and options. Both modules can be joined together easily and quickly during the installation.

**Materials**

Clear safety glass with white ceramic coating  
 Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy  
 Mechanically captive stainless steel fasteners  
 Interlocking stainless steel mounting mechanism for attachment of head and tube  
 High temperature silicone gasket

**NRTL** listed to North American Standards, suitable for wet locations  
 Protection class IP 65

**Weight:** 15.5lbs.

**Electrical**

Operating voltage 120-277V AC  
 Minimum start temperature -30° C  
 LED module wattage 15.7 W  
 System wattage 21.0W  
 Controllability 0-10V dimmable  
 Color rendering index Ra > 80  
 Luminaire lumens 1688 lm  
 LED service life (L70) 60000 hrs

**LED color temperature**

4000K (K4)  
 3500K (K35)  
 3000K (K3)  
 2700K (K27)

**BEGA** can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

**Finish**

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL and custom color finishes provided in either polyester powder or liquid paint.

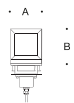
**Available colors**

Black (BLK)	Bronze (BRZ)
Silver (SLV)	White (WHT)
RAL:	CUS:

Type:  
 BEGA Product:  
 Project:  
 Modified:

**Available options**

CUS	Custom finish
MGU	Marine grade undercoat
RAL	RAL finish



**System bollard head · Unshielded with safety guard · 360°**

	LED	A	B
<b>B84681</b>	15.7 W	8 <sup>5</sup> / <sub>8</sub>	9 <sup>1</sup> / <sub>4</sub>

